

Form PTO-1449
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074273/0181

SERIAL NO.

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Takahiro KUMURA

FILING DATE

2/09/2001

GROUP ART UNIT

Unassigned

303 U.S. PTO
09/17/9566

02/09/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
QG	A1	6,005,889	12/99	Chung et al.	375	208	
QG	A2	5,579,338	11/96	Kojima	375	208	
QG	A3	6,094,449	07/00	Komatsu	375	136	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
QG	A4	2672769 ✓	07/97	Japan				Abst.
QG	A5	2850959 ✓	11/98	Japan				Abst.
QG	A6	11-88229 ✓	03/99	Japan				Abst.
QG	A7	11-313382 ✓	11/99	Japan				Abst.
QG	A8	2698506 ✓	09/97	Japan				Abst.

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

4/30/04

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5

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 15, 2003 <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number	09/779,566	
				Filing Date	February 9, 2001	
				First Named Inventor	Takahiro KUMURA	
				Group Art Unit	2631	
				Examiner Name	Unknown	
				Attorney Docket Number	074273/0181	
Sheet	1	of	1			

[illegible][illegible]

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature		Date Considered	6/30/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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